

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 of 2

Complete if Known

Application Number	10/080,433
Filing Date	February 21, 2002
First Named Inventor	Chin, Rodney
Art Unit	3736
Examiner Name	
Attorney Docket Number	009103-012520US

U.S. PATENT DOCUMENTS

Examiner	Cite No. ¹	Document Number Number Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
<u>2</u>	0001	US-3,090,377	05/1963	Salisbury et al.	
	0002	US-3,095,872	07/1963	Tolles	
	0003	US-4,869,261	09/1989	Peñáz	
	0004	US-4,883,055	11/1989	Merrick	
	0005	US-4,927,264	05/1990	Shiga et al.	
	0006	US-5,099,842	03/1992	Mannheimer et al.	
	0007	US-5,111,817	05/1992	Clark et al.	
	0008	US-5,267,565	12/1993	Beard	
	0009	US-5,285,783	02/1994	Secker	
	0010	US-5,343,867	09/1994	Shankar	
	0011	US-5,421,329	06/1995	Casciani et al.	
	0012	US-5,452,717	09/1995	Branigan et al.	
	0013	US-5,469,845	11/1995	DeLonzor et al.	
	0014	US-5,485,847	01/1996	Baker, Jr.	
	0015	US-5,503,148	04/1996	Pologue et al.	
	0016	US-5,590,649	01/1997	Caro et al.	
	0017	US-5,638,816	06/1997	Kiani-Azarbayjany et al.	
	0018	US-5,792,050	08/1998	Alam et al.	
	0019	US-5,879,373	03/1999	Roper et al.	
	0020	US-6,018,673	01/2000	Chin et al.	
<u>2</u>	0021	US-6,088,607	07/2000	Diab et al.	

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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³	Number ⁴ Kind Code ⁵ (if known)				
<u>2</u>	0022	PCT	WO92/16142	10/1992	Diab et al.		
<u>2</u>	0023	PCT	WO92/21281	12/1992	Susi		
<u>2</u>	0024	PCT	WO96/39926	12/1996	Kiani-Azarbayjany et al.		

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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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INFORMATION DISCLOSURE
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Sheet 2 of 2

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Application Number	10/080,433
Filing Date	February 21, 2002
First Named Inventor	Chin, Rodney
Art Unit	
Examiner Name	
Attorney Docket Number	009103-012520US

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
2	0025	ODELL, RICHARD M. et al., "Use of pulse oximetry to monitor venous saturation during extracorporeal life support", <i>Critical Care Medicine</i> , Vol. 22, No. 4, 1994.	
	0026	INOUE, HAJIMI, "Three-dimensional observations of microvasculature of human finger skin", <i>The Hand</i> , Vol. 10, No. 2, 1978	
	0027	Advertisement, "Pulse Transducer", World Precision Instruments, International Trade Center, Sarasota, Florida	
	0028	<i>Atlas of Human Anatomy</i> , "Systemic anatomy", Frick, Kummer, Putz ed., Karger, Basel, Switzerland, 1990.	
	0029	"Sensor für durchführung medizinischer messungen, insbesondere pulsoximetrischer messungen, am menschlichen finger", <i>Research Disclosure</i> , Dec. 1995, pp. 831-832.	
2	0030	S. TAKATANI ET AL., "A non-invasive reflectance pulse oximeter sensor", Annual International Conference of the IEEE Engineering in Medicine and Biology Society, Vol. 13, No. 4, 1991.	
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